UNITED STATES ADOBE DOWNS RANCH QUADRANGLE DEPARTMENT OF THE INTERIOR NEW MEXICO-COLORADO PLATE 10 OF 23 GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 4358 11 (RED MESA 1:62500) 108°07′30″ 37°00′ 108°00' **EXPLANATION** OPEN FILE REPORT 79-IIII OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 2 coal bed. Isopach interval 200 feet (61 meters). Isopach slong dashed where inferred, short dashed where projected through noncoal-bearing area. O 2730 DRILL HOLE - Showing thickness of over-burden, in feet, from the surface to the top of the Fruitland 2 coal bed. O 2860 To convert feet to meters, multiply feet by 0.3048. 15 14 17 18 O 2483 O 2970 22 20 O 2680 O 2393 O 2968 57'30" 28 29 27 26 25 O 2851 33 31 O 2185 T. 31 N. O 2231 O 2568 20 21 O 2543 30 Base from U.S. Geological Survey 1963 1 KILOMETER E H H H H H NEW MEXICO QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE ADOBE DOWNS RANCH QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO AND LA PLATA COUNTY, COLORADO

BY DAMES & MOORE 1979

This map was prepared under contract to the U.S. Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the Geo-

PLATE 10 ISOPACH MAP OF OVERBURDEN OF THE FRUITLAND 2 COAL BED